

## REMARKS

Applicants respectfully request reconsideration of the present application in view of the foregoing amendments and in view of the reasons that follow.

This amendment changes claims in this application. A detailed listing of all claims that are, or were, in the application, irrespective of whether the claim(s) remain under examination in the application, is presented, with an appropriate defined status identifier.

Claims 1-14 have been amended. No new matter has been added. Claims 1-14 are submitted for reconsideration.

### *Specification*

The specification has been amended as suggested by the Examiner thus overcoming any objections thereto.

### *Claim objections*

Claims 8-12 were objected to as being in improper form because a multiple dependent claims cannot depend from another multiple dependent claim. Claims 8 and 10 have been amended to remove their multiple dependency, thus overcoming the objection.

Claims 1-7, 13 and 14 were objected to for informalities. The claims have been amended as suggested by the Examiner thus overcoming any objections thereto.

### *Rejections under 35 U.S.C. § 112, second paragraph*

Claims 4-7 were rejected under 35 U.S.C. § 112, second paragraph as being indefinite.

The claims have been amended to address the issues raised by the Office Action, and applicants respectfully submit that the rejection has been overcome.

### *Allowable subject matter*

Applicants appreciate the indication that claims 2-7 and 14 contain allowable subject matter. Claims 2 and 14 have been rewritten to be in independent form and to overcome the objections to those claims. Thus, claims 2 and 14 are in *prima facie* condition for allowance.

The remaining dependent claims 3-12 have been amended to overcome objections and the rejections under 35 U.S.C. § 112, second paragraph. Claims 3-12 ultimately depend from claim 2 and are thus likewise in *prima facie* condition for allowance.

***Rejections under 35 U.S.C. § 102***

Claims 1 and 13 were rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent 6,189,045 to O'Shea et al. ("O'Shea"). Applicants respectfully traverse this rejection for at least the following reasons.

Independent claims 1 and 13 are directed to a data conversion device, and a process for converting primary elementary data items, respectively. Both claims 1 and 13 have been amended to recite "wherein the first and second sets of symbols are ordered strings of numbers used for processor or microprocessor words." O'Shea fails to disclose or suggest at least this feature of claims 1 and 13.

O'Shea is directed to a data type conversion for enhancement of network communication systems (title). O'Shea discloses conversion engines 30 (see Fig. 3) that accept a language or data type for conversion to another language or data type, and provides examples of converting the language of text (col. 5, lines 10-15), and converting text and document formats, compression formats, sound formats, and video formats (col. 5, lines 16-25).

O'Shea, however, fails to disclose any type of conversion using first and second symbols in the manner recited in claims 1 and 13 "wherein the first and second sets of symbols are ordered strings of numbers used for processor or microprocessor words" as recited in claims 1 and 13. O'Shea is directed to a higher level of conversion, and fails to suggest the conversion of claims 1 and 13. Claims 1 and 13 are patentable for at least this reason.

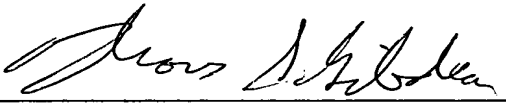
Applicants believe that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Respectfully submitted,

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By 

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